

## ABSTRACT OF THE DISCLOSURE

There is provided a connecting material which can form a detachable connecting structure. According to the connecting material, the connecting portion between a certain object and other object can be more readily formed, and said certain object can be more readily detached from said other object after the formation of the connecting portion.

The connecting material comprises a solder material and a hydrogen storage metal material which is able to occlude hydrogen and which is in the form of particles dispersed in the connecting material.